



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Sung-Hyunk Shin

Patent No.:

6,961,889

Issued:

November 1, 2005

Appln. No.:

10/075,324

Filed:

February 14, 2002

For: ENCODING METHOD HAVING

IMPROVED INTERLEAVING

Our File:

I-2-0124.3US

Date:

February 27, 2006

Certificate

MAR 0 6 2006

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificate of Correction Branch

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 6,961,889. Correction of the following errors is requested.

Patentee: Sung-Hyunk Shin

Patent No.: 6,961,889

ON THE TITLE PAGE

At subject (56), U.S. PATENT DOCUMENTS, left column, after line 1, insert --6,289,486 9/2001 Lee et al.

--6,334,197 12/2001 Eroz et al.--

At subject (56), OTHER PUBLICATIONS, right column, line 9, after "pp.", delete "22-23-23." and insert therefor --22-23.--.

At subject (56), OTHER PUBLICATIONS, right column, after line 9, insert -Olsen, "A Hybrid Interleaving Scheme that Enables Packet Switching on MultipleAccess Radio Communication Channels", IEEE Transactions on Communication
Channels, Vol.47, No. 12, December 1999, pp. 1777-1780.

Wang, "On the Performance of Turbo Codes", IEEE, 1998, pp. 987-992.--.

IN THE SPECIFICATION

At column 3, line 47, after the word "plurality", insert --of--.

At column 6, line 27, after the word "increases", delete "to" and insert therefor -- the--.

At column 6, line 36, delete " \vec{x}_{N} ={0001011110101}" and insert therefor \vec{x}_{N} = {0001011110101011}--.

Patentee: Sung-Hyunk Shin

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IN THE CLAIMS

In claim 9, column 10, line 16, after the word "mod", delete "2^m1" and insert therefor --2^m-1--.

REMARKS

Patentee believes that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentee has enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicant, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentee respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Sung-Hyuk Shin

C. Frederick Koenig III

Registration No. 29,662

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

CFK/djw Enclosure

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Patent Number 6,961,889 Issue Date TRANSMITTAL November 1, 2005 First Named Inventor **FORM** Sung-Hyunk Shin MAR 0 2 7.006 10/075,324 Application Number Filing Date February 14, 2002 all correspondence after initial filing) Attorney Docket Number I-2-0124.3US paper of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Certificate of Request for Refund **Express Abandonment Request** Correction and PTO/SB/44 CD, Number of CD(s) Information Disclosure Statement Form Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name VOLPE AND KOENIG, P.C. Signature Printed name C. Frederick Koenig III Date Reg. No. February 27, 2006 29,662 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Certificate of Corrections Branch on the date shown below: Signature Date Typed or printed name February 27, 2006 C. Frederick Koenia III This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

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PATENT NO.

: 6,961,889

APPLICATION NO.: 10/075,324

ISSUE DATE

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INVENTOR(S)

: Sung-Hyunk Shin

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